



SEP 29 2004

1645

JFW/92B

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Case No. 00-1123-H)

In application of: )  
Cunningham et al. )  
Serial No. 10/058,626 )  
Filed: January 28, 2002 )  
For: Optical Detection of Label-Free Biomolecular )  
Interactions Using Microreplicated Plastic )  
Sensor Elements )

Examiner: S. Latimer  
Group Art Unit:: 1645  
Conf. No.: 4870

TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In regard to the above identified application,

1. We are transmitting herewith the attached:
  - a) Fourth Supplemental Information Disclosure Statement PTO Form 1449;
  - b) Eight cited references; and
  - c) Return postcard
2. With respect to fees:
  - a) It is believed no fee is due at this time.
  - b) Please charge any underpayment or credit any overpayment our Deposit Account, No. 13-2490.
3. GENERAL AUTHORIZATION: Please charge any additional fees or credit overpayment to Deposit Account No. 13-2490. A duplicate copy of this sheet is enclosed.



CERTIFICATE OF EXPRESS MAIL UNDER 37 CFR § 1.10: I hereby certify that, under 37 CFR § 1.10, I directed that the correspondence identified above be deposited with the United States Postal Service as "Express Mail Post Office to Addressee," Express Mail No. EV333550352US addressed to the Commissioner for Patents, Box Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below.

Respectfully submitted,

Emily Miao, Ph.D  
Registration No. 35,283

Date: September 28, 2004

FORM PTO-1449  
(Rev. 2-32)U.S. Department of Commerce  
Patent and Trademark Office

Atty. Docket No.

00-1123-H

Serial No.

10/058,626

FOURTH SUPPLEMENTAL INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT  
(Use several sheets if necessary)**Applicant:**

Cunningham, et al.

**Filing Date:**

January 28, 2002

**Group:**

1645

## U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	1.	6,707,561	03/16/04	Budach et al.	356	521	07/05/00
	2.	4,240,751	12/23/80	Linnecke et al.	356	409	11/09/78
	3.	6,128,431	10/03/00	Siminovitch	385	147	10/08/98
	4.	6,200,737	03/13/01	Walt et al.	430	320	08/24/95
	5.	6,146,593	11/14/00	Pinkel et al.	422	68.1	07/24/97
	6.	5,768,461	06/16/98	Svetkoff et al.	385	116	04/28/97
	7.	6,185,019	02/06/01	Hobbs et al.	359	30	05/14/99
	8.	US 2003/0210396 A1	11/13/03	Hobbs et al.	356	416	10/30/01

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

EXAMINER	DATE CONSIDERED	

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.